

# WEST Search History for Application 10532805

Creation Date: 2009071617:45

| Query  | DB  | Op. | Plur. | Thes. | Date       |
|--|---|-----|-------|-------|------------|
| (transfigur? or transform? or alter? or conver? or change or modif?)near(signal or carrier near wave) and (@ad<"20021030" @prad<"20021030" @rlad<"20021030")   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR  | YES   |       | 07-16-2009 |
| ((transfigur? or transform? or alter? or conver? or change or modif?)near(signal or carrier near wave) and (@ad<"20021030" @prad<"20021030" @rlad<"20021030") ) and (produc? or creat? or generat?)near(transform?)near(signal)                  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR  | YES   |       | 07-16-2009 |
| (transform? near signal)near(original near signal)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR  | YES   |       | 07-16-2009 |
| (mark? or watermark? or code adj word\$2)near(signal or carrier adj wave)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR  | YES   |       | 07-16-2009 |
| ((mark? or watermark? or code adj word\$2)near(signal or carrier adj wave) ) and ((transfigur? or transform? or alter? or conver? or change or modif?)near(signal or carrier near wave) and (@ad<"20021030" @prad<"20021030" @rlad<"20021030") ) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR  | YES   |       | 07-16-2009 |
| (mark? or watermark? or code adj word\$2)near(signal)with(message)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR  | YES   |       | 07-16-2009 |
| (calculat\$5 or comput\$5)near(response)near(tranform? near original near signal or transform? near signal)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,                  | OR  | YES   |       | 07-16-2009 |

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|   | DWPI,<br>TDBD                                     |    |     |  |            |
| (transform? near signal)near(demodulation)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| (modulat?)near(watermark? or code adj word\$2 or mark?)with(data or information or message) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| (modulat?)near(data or information or message or image or audio)near(coefficient\$2)        | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| (modulat?)near(amplitude)near(coefficient)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| (demodulat?)near(multiply\$6)near(coefficient\$2)near(signal)                               | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| (multiply\$6)near(coefficient\$2)near(signal)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| ((multiply\$6)near(coefficient\$2)near(signal) ) and (coefficient)near(carrier\$2)          | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
|   |   | OR | YES |  | 07-16-2009 |

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| ((multiply\$6)near(coefficient\$2)near(signal) ) and (perceptual near weight near distortion or attenuation near factor) | PGPB, USPT, EPAB, JPAB, DWPI, TDBD |    |     |  |            |
| ((vector)near(code adj word\$2 or watermark?)  | PGPB, USPT, EPAB, JPAB, DWPI, TDBD | OR | YES |  | 07-16-2009 |
| ((vector)near(code adj word\$2 or watermark?) ) and (second adj vector)  | PGPB, USPT, EPAB, JPAB, DWPI, TDBD | OR | YES |  | 07-16-2009 |
| ((vector)near(code adj word\$2 or watermark?) and (second adj vector) ) and (hyperplane)                                 | PGPB, USPT, EPAB, JPAB, DWPI, TDBD | OR | YES |  | 07-16-2009 |
| ((vector)near(code adj word\$2 or watermark?) ) and (normalised near orthogonal near base)                               | PGPB, USPT, EPAB, JPAB, DWPI, TDBD | OR | YES |  | 07-16-2009 |
| ((vector)near(code near word\$2 or mark? near message or watermark?)   | PGPB, USPT, EPAB, JPAB, DWPI, TDBD | OR | YES |  | 07-16-2009 |
| ((vector)near(code near word\$2 or mark? near message or watermark?) ) and hyperplane                                    | PGPB, USPT, EPAB, JPAB, DWPI, TDBD | OR | YES |  | 07-16-2009 |
| ((vector)near(code adj word\$2 or watermark?) ) and (first adj vector and second adj vector)                             | PGPB, USPT, EPAB, JPAB,            | OR | YES |  | 07-16-2009 |

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|   | DWPI,<br>TDBD                                     |    |     |  |            |
| ((vector)near(code adj word\$2 or watermark?) and (first adj vector and second adj vector) ) and (vector near quantiz?) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| ((vector)near(code near word\$2 or mark? near message or watermark?) ) and (demodulat?)                                 | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| (coefficient\$2)near(signal) and (fourier near transformation)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| ((coefficient\$2)near(signal) and (fourier near transformation) ) and (watermark? or code adj word\$2)                  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| (coefficient\$2)near(signal)and (wavelet near transform?)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| ((coefficient\$2)near(signal)and (wavelet near transform?) ) and (transform? near original near signal)                 | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| ((coefficient\$2)near(signal)and (wavelet near transform?) ) and  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
|   |   | OR | YES |  | 07-16-2009 |

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|---|---|----|-----|--|------------|
| ((coefficient\$2)near(signal)and (wavelet near transform?) )<br>and (@ad<"20021030" @prad<"20021030"<br>@rlad<"20021030")                                       | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD |    |     |  |            |
| ((coefficient\$2)near(signal)and (wavelet near transform?) and<br>(@ad<"20021030" @prad<"20021030" @rlad<"20021030")) )<br>and (watermark? or code adj word\$2) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| (calculat? or comput?)near(energy near<br>weight?)near(watermark? or mark? or code adj word\$2)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| (calculat? or comput?)near(energy near weight?)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| (energy)near(mark? or watermark? or code adj<br>word\$2)near(message) and (variance)near(coefficient)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| (variance)near(coefficient)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| ((variance)near(coefficient) ) and (mark? or code near word\$2<br>or watermark?) and (@ad<"20021030" @prad<"20021030"<br>@rlad<"20021030")                      | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| 713/176.ccls.   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,                  | OR | YES |  | 07-16-2009 |

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|   | DWPI,<br>TDBD                                     |    |     |  |            |
| 726/2.ccls.and (code near4 word\$2 or watermark?)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| 726/4.ccls.and (code near4 word\$2 or watermark?)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| 726/26.ccls.and (code near4 word\$2 or watermark?)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| 726/27.ccls.and (code near4 word\$2 or watermark?)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| 726/30.ccls.and (code near4 word\$2 or watermark?)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| 726/32.ccls.and (code near4 word\$2 or watermark?)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| 380/201.ccls.and (code near4 word\$2 or watermark?) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| 380/203.ccls.and (code near4 word\$2 or watermark?) |   | OR | YES |  | 07-16-2009 |

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|   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD |    |     |  |            |
| 380/204.ccls.and (code near4 word\$2 or watermark?) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| 380/223.ccls.and (code near4 word\$2 or watermark?) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| 380/239.ccls.and (code near4 word\$2 or watermark?) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| Christine near Guillemot.in.                        | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| Stephane near Pateux.in.                            | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| Gaetan near Le near Guelvoudit.in.                  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 07-16-2009 |
| Inria near Institut near National.as.               | PGPB,<br>USPT,<br>EPAB,<br>JPAB,                  | OR | YES |  | 07-16-2009 |

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|  | DWPI,<br>TDBD |  |  |  |  |
|--|---------------|--|--|--|--|